Commonwealth IT Investment Management (ITIM)

Transforming the Portfolio Intake Process - Introduction

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Commonwealth ITIM

Agency Benefits

- Addresses agencies need to capture valid long term business needs before it can be determined what type of investment is needed.

- Separates identification of business needs from establishment of specific technology investments.

- Integrates IT strategic planning in single application.
  - Allows pre-population of proposed investment table.

- Improves ITIM process alignment with Relationship Management & Governance.
  - Promotes early review and involvement from VITA governance (PMD, ITIMD, EA, Security, SCM) to avoid last minute governance issues.
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Agency Benefits (continued)

- Allows identification of enterprise collaboration opportunities and provides data to strengthen the case for group funding.

- Captures critical maintenance activities to avoid underfunding support of ongoing applications.

- Supports incorporation of statewide IT infrastructure “roadmap” projects. (multiple agencies, stronger resourcing)

- Clarifies role of AITR in documenting business needs and maintaining agency technology portfolio
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How Can VITA Get Involved EARLIER in the Process?

Commonwealth Strategic Planning Process

Business Plans & Needs

What proposed IT investments potentially solve business needs? BRTs

Pre-Select

Which IT investments best meet the business needs? ITSP

Evaluate

Did the selected IT investments deliver the expected business value? CETR

Commonwealth Technology Portfolio

Select

Are the selected IT investments performing as planned during implementation? PMI – project Governance; PGR

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How Can We Help Agencies Create a Useful IT Plan to Manage Against

Technology may provide a solution. Examples of minimal information an agency would need to supply for a BRT are:
- Size
- Impact
- Mandate
- Strategic alignment
- Business value
- IT/DATA (Y or N)

Enter Business Needs. Technology solution are unknown at this stage.

Enter Maintenance Requirements

BRTs (Business Rats for Tech)

ITIMD to perform PfM analysis for:
- Risk
- Operational
- Security
- Opportunities for Enterprise/Collaboration

BRT approval process based on completeness.

CAMs work with agencies, EA, Security, & the Roadmap to identify BRTs. BRTs become a new section in the IT strategic plan.

Type of Investment?

Examples are:
- Release
- Upgrades
- Security
- Issues
- Obsolete
- Technology

Technology solutions may be associated with these requirements.

Security and EA need to have the ability to enter BRTs.
BRTs Become Investments

Investment approval process remains mostly the same, except that Projects, Programs and Procurements must align back to a BRT to gain approval.
The inclusion of BRTs in CTP (along with investments) will allow us to analyze agency-level, Secretariat-level, and Commonwealth-level:

- Risk
  - Operational
  - Security

- Opportunities for Enterprise solutions/Collaboration earlier in the process
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**Agency Strategic Plans**
- Business focused description of Agency need for technology investment
- References Agency Strategic Plan
- Requires a target Business Value of IT (BVIT)
- Must have at least one BRT for each grant submission that will impact Agency IT
- Entered into CTP from Agency or from CTR

**Business Requirements for Technology (BRTs)**

**Commonwealth Enterprise Technology Repository (CETR)**
- IT Operations and Maintenance inventory system for all Agency IT assets
- Captures Costs, Enterprise Architecture, Information Security, and IT Risk Management characteristics

**Implementation Methods**
- PGRs
- IT Programs
- IT Projects
- NG Work Requests
- VITA Services

**Service Requests (SRs)**
- IBCs are used for projects and programs
- Prioritized at both the Agency and Enterprise level by comparing Value vs Risk
- Technology focused
- Clearly identifies how BVIT will be realized
- Includes anticipated measurable business performance improvements

**Agreement Procurement Requests (APRs)**

**Investment Business Cases (IBCs)**
- Five areas of control
- Each has a different Enterprise procedure or standard for ensuring success
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